Perchlorate in Drinking Water

On February 2, 2011 the US Environmental Protection Agency announced a decision to move forward with regulation of perchlorate in drinking water. That announcement is here:

http://water.epa.gov/drink/contaminants/unregulated/perchlorate.cfm

Washington Aqueduct regularly tests for perchlorate in the Potomac River supply and in the water produced by our two drinking water treatment plants, Dalecarlia and McMillan.

The results of our 2010 sampling are provided here.

McMillan WTP

Dalecarlia WTP

Potomac River

	Units	ppb	ppb	ppb
Jan		ND	ND	ND
Feb		ND	ND	0.5
Mar		ND	ND	ND
Apr		0.4	0.4	0.4
May		0.6	0.4	0.5
Jun		0.4	0.4	0.4
Jul		0.7	0.8	0.7
Aug		0.4	0.4	0.5
Sep		1.5	1.0	0.6
Oct		0.5	0.7	1.1
Nov		0.9	0.9	0.8
Dec		0.6	0.5	0.5

ppb is parts per billion or micrograms/Liter